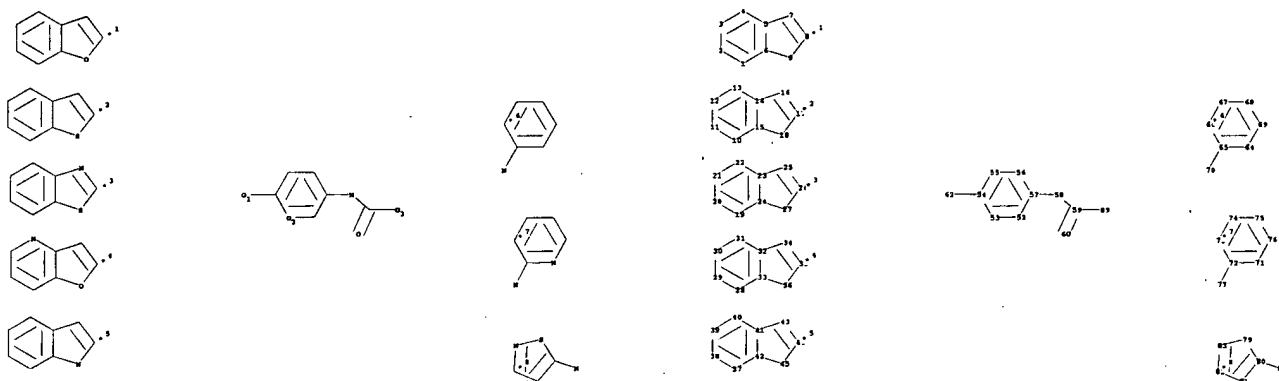


Uploading C:\Program Files\Stnexp\Queries\10 series\10523422\SCOPE1.3.08.str



chain nodes :

58 59 60 62 89

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45
 52 53 54
 55 56 57 64 65 66 67 68 69 71 72 73 74 75 76 79 80 81 82 83

ring/chain nodes :

70 77 84

chain bonds :

54-62 57-58 58-59 59-60 59-89 65-70 72-77 80-84

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 10-11 10-15 11-12 12-13 13-14
 14-15 14-16 15-18 16-17 17-18 19-20 19-24 20-21 21-22 22-23 23-24 23-25 24-27
 25-26
 26-27 28-29 28-33 29-30 30-31 31-32 32-33 32-34 33-36 34-35 35-36 37-38 37-42
 38-39
 39-40 40-41 41-42 41-43 42-45 43-44 44-45 52-53 52-57 53-54 54-55 55-56 56-57
 64-65
 64-69 65-66 66-67 67-68 68-69 71-72 71-76 72-73 73-74 74-75 75-76 79-80 79-83
 80-81
 81-82 82-83

exact/norm bonds :

5-7 6-9 7-8 8-9 14-16 15-18 16-17 17-18 23-25 24-27 25-26 26-27 32-34
 33-36 34-35 35-36 41-43 42-45 43-44 44-45 52-53 52-57 53-54 54-55 54-62 55-56
 56-57

57-58 58-59 59-60 59-89 65-70 72-77 79-80 79-83 80-81 80-84 81-82 82-83

normalized bonds :

10/523,422 - Compound Search

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15 19-20 19-24
20-21 21-22 22-23 23-24 28-29 28-33 29-30 30-31 31-32 32-33 37-38 37-42 38-39
39-40
40-41 41-42 64-65 64-69 65-66 66-67 67-68 68-69 71-72 71-76 72-73 73-74 74-75
75-76

isolated ring systems :

containing 1 : 10 : 19 : 28 : 37 : 52 : 64 : 71 : 79 :

G1:[*1],[*2],[*3],[*4],[*5]

G2:C,N

G3:[*6],[*7],[*8]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom
21:Atom
22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom
32:Atom
33:Atom 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom 39:Atom 40:Atom 41:Atom 42:Atom
43:Atom
44:Atom 45:Atom 52:Atom 53:Atom 54:Atom 55:Atom 56:Atom 57:Atom 58:CLASS
59:CLASS 60:CLASS
62:CLASS 64:Atom 65:Atom 66:Atom 67:Atom 68:Atom 69:Atom 70:CLASS 71:Atom
72:Atom 73:Atom
74:Atom 75:Atom 76:Atom 77:CLASS 79:Atom 80:Atom 81:Atom 82:Atom 83:Atom
84:CLASS 89:CLASS

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 ful

FULL SEARCH INITIATED 08:38:19 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 168 TO ITERATE

100.0% PROCESSED 168 ITERATIONS

103 ANSWERS

SEARCH TIME: 00.00.01

L2 103 SEA SSS FUL L1

=> fil caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

178.36

178.57

FILE 'CAPLUS' ENTERED AT 08:38:26 ON 03 JAN 2008

3 JAN 2008

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FILE LAST UPDATED: 2 Jan 2008 (20080102/ED)

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=> s 12

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	18	546/281.1.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:44
L12	106	546/256.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:44
L13	77	514/337.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:44
L14	58	514/339.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:45
L15	185	514/367.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:45
L16	56	514/302.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:45
L17	108	514/469.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:45
L18	289	514/372.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:45
L19	78	L18 and positive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:45
L20	39	549/469.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:46
L21	19	546/284.1.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:47
L22	30	546/271.1.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:47
L23	45	546/115.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:47
L24	31	546/277.4.ccls. and bacteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/03 14:47